

The D-D Reaction in the Deuteron Energy Range
100-1000 kev, by A. S. Ganeyev, A. M. Govorov,
G. M. Osetinskiy, A. N. Rakivnenko, ~~XXXIX~~
~~XXVII~~, I. V.
Sizov, V. S. Siksir, 16 pp.

RUSSIAN, par, Atomnaya Energiya, Supple No 5,
1957, pp 26-47. CIA 9033743

Consultants Bureau

Sci - Nuclear Phys
Nov 58

77, 149

Atmospheric-Electric Potential Gradient and
Vertical Current in Uppsala, by H. Norinder,
H. Israel, R. Sikesna, 42 pp. UNCLASSIFIED

GERMAN, per, Arkiv fuer Geophysik, Vol II, No 6,
1954, pp 109-138. CIA D 151360

Air Res and
Dev Command
T-156 G

Scientific - Geophysics
CTS 71/Aug 1955

25,732

(NY-10)

Possibility of Employing Micracium Pilesella
Against Brucellosis, by Jaromir Sikula,
Ludvik Cerny, 7 pp. OFFICIAL USE ONLY

CZECH, 1961, Veterinarni Medicina,
Vol XXXIV, No 6, 1961, pp 429-433.

JFRS 11584

Sci - Med

Jan 62

178, 587

41

On a Method for Forecasting Times of Occurrence of
Particular Stages in the Development of the
Colorado Beetle, by L. V. Sikura.
RUSSIAN, per, Zool Zh, Vol 42, No 7, 1963,
pp 1041-1044.
NLL Ref: 5828.4F (17702)

L. V. SIKURA

Dec 69
Sci/B&P

398,864

Autoxidation Products of Resin Acids From
Picea Excelsa L., by Bronislaw Sila.
POLISH, per, Kochaniki Chemiczne, Vol 34,
No 3,4, 1960, pp 1155-1160.
COSTI TT 65-50328

36

Bronislaw Sila

Un-Poland
Sci/Agri
Feb 66

294,711

Armored Cylindrical Magnetic Lenses Having a Plane of
Antisymmetry, by S. Ya. Yavor, M. Silad'i, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XIX, No 8, 1960,
pp 927-932.

AIP
Sov Phys-Tech Phys
Vol V, No 8

146,383

Sci -
Apr 61

The Durability of Large Size Components
Made from Autoclaved Airentrained Concrete,
by E. S. Silenkov.
RUSSIAN, M., Kolosovets Krugozary-
nykh Isdelii iz Avtotsentralizovannykh
Betonov, 1964, 118 pp.
NLL R. 35235

92

E. S. Silenkov

Sci-Engr
June 66

301,464

Autoclaved Concrete Made With Metallurgical Slag
and Ash Binders, by A. V. Volshensky, A. I.
~~Chalov, V. S. Burov, R. S. Silionkov.~~ UNG
Metallurg., 1957,
GIZOAH, per, Beton i Zhelezobeton, No. 8, 1957,
pp. 322-325.

DSIR/36514/CP

Sci - Engr
Nov 59

99,784

Evaluation of the Durability of Large Sized
Elements Made of Autoclaved Aerated Concrete,
by E.S. Silaenkov/
RUSSIAN, per, Beton I. Zhelezbeton, No. 11, 1961,
pp 501-504
MLL/5196 1962 (1155)

E.S. SILAENKOV

Sci -
Aug 67

335-685

New Method of Isolating Fumagillin Potassium Salt and its Biological Properties, by N. N.
Semenov, A.B. Silaev.
RUSSIAN, per, Antibiotiki, Vol. 9, No. 4, 1964,
pp 311-314
HBC/C-5385

A. B. SILAEV.

Sci -
Aug 67

335-571

Change in the Carbohydrate-Phosphorus Metabolism in
Muscle Tissue Under the Influence of Gamma-Radiation,
by M. P. Silaev pp. 6

"RUSSIA", per, Radiobiologiya, Vol II, No 3, 1962.
9269169 pp. 387-389

AEC-Tr-5430

Sci - Nucl Sci

Aug 63

340, 846

Serious Nonepithelial Tumors of the Stomach, by
P. V. Skaldin, V. A. Silaeva, et al. 19 pp.
Russia, per, Sovetskaya Meditsina, Vol 27, No 11,
1963, pp 78-82.
SLA 77-64-19206

V. A. Silaeva

Sci/88W
Jul 66

305,937

Sucrose as an Objective Index of Physiological Maturity in Grapes, by K. Pashkova, L. Silagadze.
RUSSIAN, per, Voprosy i Viznachivayushchiye SSSR, Vol IV,
No 211, 1962, pp 25-28.

CSIRO/No 6351

Sci - Biol

Feb 64

230,413

Carnitine and Its Role in Metabolism (Vitamin BT
or Group B), by A. I. ~~Sil'kin~~ Silakova. UNCL.

УКРАЇНСКА
МЕДИЧНА АКАДЕМІЯ, пер, Україн Біохім Жур, Vol XXX, № 4,
1959, pp 604-639.

DSIR LLURTS 1087

(90s. Od.)

Sci - Med
Dec 59

102, 512

The Transformation of Glutamine in Muscle, by
D. L. Ferdinand and A. I. Silakova, 10 pp.

RUSSIAN, bimo per, Biokhim, Vol XXII, No 1, 2,
Jan-Apr 1957, pp 283-294.

Consultants Bureau

Sci - Chemistry
Apr 58

61,675

Reactions to Whooping-cough and Whooping-cough-Diphtheria Vaccines, by R. V. Gordina, I. S. Lazurenko, T. N. Remova, A. V. Silakova, and U. S. Tsvetkov, 7 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXX, No 6, 1958, pp 21-25.

Pergamon Inst

Sci - Med
Mar 59

83, 663

"Rigid" Impact of a Gold Smelting Machine, by
E. N. Lanckey, V. I. Silinov, & pp.

METALURGICAL, per, West Metallurgy, Vol. XII,
No 4, 1961, pp 626-630.

PWMA

See

JUN 62

201,900

The Rigidity and Loading of Automatic Cold-Heading
Presses, by E. N. Lanskoy, V. I. Silanov, 5 pp.

RUSSIAN, per, Vest Mashinostroy, Vol XLI, No 9,
1961, pp 45-50.

PERA

Sci
13 Jul 62

202,513

Rigidity of Coldheading Machines, by E. N. Lanskoy,
V. I. Silanov, 3 pp

RUSSIAN, per, Vest Mashinostroy, Vol XL, No 3,
1960, pp 56-59

PERA

Sci
Apr 61

149,680

Glorification of Espionage, by Silantyev.
RUSSIAN, np, Izvestiya, 11 Mar 1962.

FBIS Wire

USSR
Pol
18 May 62

Solid Rocket Fuels, by Anatoliy Ivanovich Silant'yev. //b
RUSSIAN, bk, Tverdyye Raketnyye Topliva,
Moscow, 1964.
*FTI-77-65-504

Solid Fuels & Prop
Oct 65

Radiometric Apparatus for Determining ^{90}Sr Content
of Sea Water, by S.M. Vakulovski, A.N. Silant'ev,
RUSSIAN, rpt. AAC-82/G/L-1259.
ACC-tr-7930

107

A. N. Silant'ev

July 69

384-663

Decay Scheme of Ba¹⁴⁰, by A. N. Silant'ev, 3 pp

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXIV,
No 3, 1958, pp 569-573.

Amer Inst of Phys
Sov Phys - JETP
Vol VII (34), No 3

Sci - Physics

Oct 58

75,404

The Use of an Electronic Automatic Potentiometer
EPTV-SI with a Scintillation Spectrograph, by
A. N. Silant'yev, 8 pp.

RUDNIAK, per, New Tech Phys, Vol XXVIII, No 6, 1959,
pp 1349-1357.

Amer Inst of Phys
Rev Phys - Tech Phys
Vol III, No 6

Sci - Phys

Feb 59

81,706

(NY-3000)

Automated Production Requires Qualitatively
Higher Worker Skills, by N. A. Silant'yeva,
A. P. Stepanov, 6 pp.

RUSSIAN, par, Mashinostroitel', No 9,
1961, pp 43-44.

JPRS 13117

UBSR
Econ
Mar 62

189, 315

Study of the Mechanism of Distribution of Isomeric Components on Crystallization From Aqueous Solutions Using Radioactive Indicators. I. Study of the Equilibrium in the System ~~Zn~~ Copperammonium Sulfate-Zincammonium Sulfate-Water at 20° in Presence of the Radioactive Isotopes Zn⁶⁵ and Cu⁶⁴, by G. I. Gorshkev, N. I. Silantyeva, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 7, Jul 1956, pp 1821-1826.

Consultants Bureau

54,997

Sed - Chemistry
Nov 57

Distribution of Isomorphic and Isodimorphic Components
Between the Solid and Liquid Phases During Crystal-
lization From Aqueous Solutions. III. Equilibrium
in the System $\text{Co}(\text{NO}_3)_2\text{-Ni}(\text{NO}_3)_2\text{-H}_2\text{O}$ at 20° , by G. I.
Jorshstein, N. I. Silantyeva, 2 pp.

RUSSIAN, no par, Zhur Osnov Khim, Vol XXIV, No 2,
USSR, Feb 1954, pp 200-202. CIA D 151873
200-802.

Consultants Bureau

Scientific - Chemistry

CRS 67/Apr 55

22,894

Distribution of Isomorphic and Isodimorphic Components Between Solid and Liquid Phases in Crystallization From Aqueous Solutions. Equilibrium at 20° in Several Systems With Components of the Copperas Complex, by G. I. Gorshstein, N. I. Silant'eva, 11 pp.

Full translation.

MOSCOW, no 1953, Izmer. Chesk. Khim., Vol. XXXIII, no 8, 1953, pp 1290-1302.

20,129 consultants Bureau

Scientific - Chemistry Dec 55 OME/DKX

A Study of the Laws Governing the Distribution
of Isomorphous Components on Crystallization
from Aqueous Solution, Involving the Use of Ra-
dioactive Indicators. II: The Study of the Dis-
tribution of the Components in the System $\text{FeSO}_4 \cdot (\text{NH}_4)_2\text{SO}_4$
 $\cdot 6\text{H}_2\text{O}$ - H, D. Using the Radioactive Indicator
 Zn^{65} , by N. I. Silantyeva, G. I. Gorstein, 6 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol 27, No 1,
1958, pp. 14-19.

Consultants Bureau

65,250

Sci - Chem
Jun 58

The Origin and Development of Pores in the Welding
of AMg6 alloy.

By G.D. Nikiforov, S.A. Silant'eva, pp 8

RUSSIAN, per, Svaroch Proiz, No 12, 1962, pp 1-4

BWRA

Sci

Oct 63

241-057

(NY-2700)

PRESENT PROBLEMS OF URBAN DEVELOPMENT IN RUMANIA,
BY M. SILANU, 16 PP.

RUMANIAN, PER, ARCHITECTURA RPR, NO 2, 1962,
PP 6-8.

JPRS 14931

EEUR - RUMANIA
ECON.
SEP 62

210.272

Solid Rocket Propellants, by A. L. Silant'yev,
61 pp.

RUSSIAN, bk., Tverdye Raketye Topliva, 1964,
pp 1-77. P190234487-3

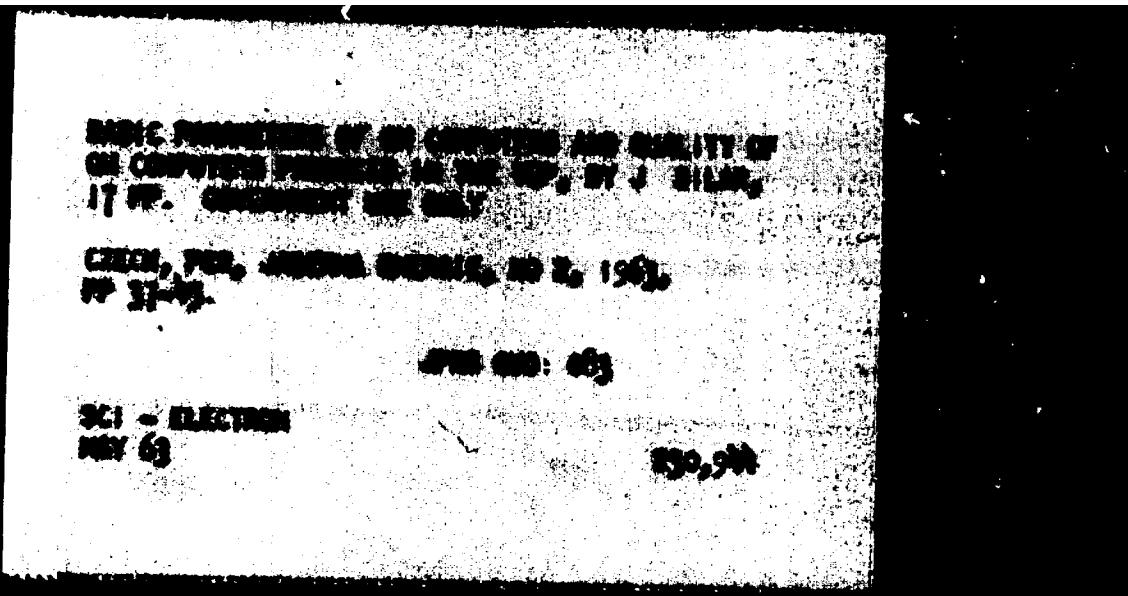
PTD-NT-65-504

124

A. L. Silant'yev

Sci/Propulsions & Fuels
Sep 67

339,559



Reaction of the ~~Rn~~ Ethyl Ester of Chloroindanediols
Carboxylic Acid With Primary Amines, by G. Ya. Vanag,
~~Sukharevskaya~~ R. Ya. Silaraya, 6 pp.

Full tr

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 1,
1956, pp 68-73. OIA 9000404 C, Reel No 21

Sci - Chemistry
Sep 56 GTS

Consultants Bureau

58,634

Intramolecular Conversions of N-Acyl Derivatives
of α , γ -Diaminobutyric Acid, by A. B. Silayev,
G. S. Katrukha, 3 pp

RUSSIAN, per, Khur Obshch Khim, Vol XXXI, No 9,
1961, pp 3111-3114.

CB"

Sci
Oct 62

214,662

Synthesis of α,β -Dimercaptopropionic Acid, Containing
Radioactive Sulfur, by A. B. Silayev, An. N.
Nesmeyanov, V. M. Fedoseyev, N. V. Kondakova, 3 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol XXVII, No 10,
1957, pp 2871-2873.

Consultants Bureau

Sci - Chem
Jan 59

78,987

A Study of the Importance of the Yenzo Radio
Isotope in Crumicidin S to The Biological
Activity, by A. D. Silayev, V. M. Stepanov,
6 pp.

IZVESTIYA, Tekhnicheskaya, Dokl Akad Nauk SSSR,
Vol CXIX, No 2, 1957, pp 297-300.

Consultants Bureau

SAC - Chem
Dec 57

56,273

Distribution of Isomorphic and Isodimorphic Components Between the Solid and Liquid Phases During Crystallization From Aqueous Solutions.
II. Equilibrium in Certain Systems With Schoenite (Picromerite) Type Double Salt Components, by G. I. Gorshtein, N. I. Silantyeva, 6 pp.

Full translation

RUSSIAN, per, Zhur Chashch Khim, Vol XXIV, No 1,
USER, Jan 1954, pp 29-36. CIA D 151105

21,894

Consultants Bureau

Scientific - Chemistry

OTS 66/Mar 55

S-Derivatives of Thiourea. III. Reaction of
Thiourea with N-(2,3-Dibromopropyl)-phthalimide,
by V. M. Fedoseyev, V. N. Bochkarev, A. B.
Silayev, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11,
1960, pp 3795-3798.

CB

Sci

177, 989

Oct 61

The Isolation and Chemical Purification of
Fumagillin, by A. B. Silayev, M. N. Semenov,
6 p.

RUSSIAN, per, Antibiotiki, 1958, Vol III, No 4,
pp 3-6.

Sci
Dec 59
Vol 2, No 6

SLA 59-15710

104,230

Effect of Sulfur on the Mechanical and Heat
Resisting Properties of Pearlitic Cast Steel 15Kh1MLFB,
by A. F. Silayev, E. F. Dubrovskaya.

RUSSIAN, per, Metal Term Obra Metallov, No 5, 1959,
v. p 40-44.

HB 4583

Sci - Min/M.t

Oct 60

129, 094

Some Properties of Iron Powders Produced by
Atomization, by V. I. Prosvirin, A. P. Silaev

RUSSIAN, per, Vest Mash, Vol XXXII, No 9, 1953,
pp 59-61.

Brutcher Tr 3296

S-Derivatives of Thiourea I. Synthesis of N-Acetyl-
and N, N-Diethyl-2,3-Diisothiuronium Propylamine,
by V. M. Fedoseyev, S. P. Kvalenko, A. B. Silayev,
An. N. Nesameyanov, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,
1959, pp 1703-1707.

Consultants Bureau

Sci

Jul 60

120,486

Recording Reconstructed from a Microdictaphone
into a Dictaphone and an Automatic Recording
Machine, by A. H. SilentVox, b. 1917

DURBAN, per, No. 47 South Africa, Cor. Six, Vol. XXIV,
No. 2, 1959, pp. 1165-1166.

COT

177, 462

COA 61

The Staff and Flights, by A. P. Silant'yev,
P. T. Zelenov, P. N. Lebedev, 22 pp.

RUSSIAN, per, Vest Voz Flota, No 2, 1961,
pp 26-40. 9671179

FTD

USSR

170.519

MIL

17 Oct 61

Calculations for Torsion in Fuselage in Region
of Wing Midsection, by S. N. Kan, A. V. Silant'yev,
18 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Aviats Tekh,
No 3, 1961. ~~51000~~ 9690502

JFD-TR-62-1111

Sci

Jan 64

249, 281

Effect of Carbonation on Some Properties of
Autoclaved Concrete Including Silicate
Materials, by Ya. S. Silayenkov, G. N.
Tikhomirov.

RUSSIAN, per, Stroitel Materialy, Vol VII,
No 4, 1961, pp 30-33.

GB/250/T. 29

Sci-Biol

Aug 63

341, 965

Potassium 4-Chloro-3, 5-dinitrobenzenesulfonate, a New
Reagent for the Determination of the Number of Amino
Groups in Antibiotics by the Method of Partial
Substitution, by G. S. Katrukhina and A. B. Silayev,
p 7

RUSSIAN, per, Biokhim, Vol XXVII, No 3, 1962,
pp 549 - 556

OB

340, 357

Sci

Jul 63

The Chemistry of Polymyxin M. I. Qualitative
Amino acid Composition, End Group Analysis,
by A.B. Silayev, V.M. Stepanov, E.P. Yulikova,
5 pp.

RUSSIAN, per Zhur. Obshch. Khim.,
Vol. XXI, No. 2, 1961, pp 297-304.

CB

192, 583

Sci

Mar 62

The Determination of the Number of Free Hydroxyl Groups in some Biological Objects by the Method of Partial Substitution, by G. S. Katrukha and A. B. Sil'verov pp. 6

RUSSIAN, per, Biokhimiya, Vol XVII, No 4, 1962,
pp. 608-614

CB

340,869

Sci

Aug 63

The Chemistry of Polymixin N. II. Quantitative
Aminoacid Composition, by A. B. Silayev, V. M.
Stepanov, E. P. Yulikova, 3 pp.
RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 3,
1961, pp 1023-1026.

CR

192, 176

Sci

Mar 62

S-Derivatives of Thiourea. II. Synthesis of 2-Imino-
3-alkyl-5-isothiuroniummethylthiazolidines, by
V. M. Fedoseyev, V. V. Ivanenkov, A. B. Silayev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3468-3471.

CB

171, 749

Sci

Oct 61

Exprk
Determination of the Number of Free Carboxyl Groups in
Amino Acids and Peptides by the Partial Substitution
Method, by G. S. Kstrukha, A. B. Milayev, 5 pp.

RUSSIAN, per, Biokhim, Vol. XVI, No 5, 1961,
pp 872-876.

CB

Sci

Jul 62

204,209

The Chemistry of Polymyxin M. IV. The Synthesis
and Properties of Some Potential Fragments of
Polymyxin M, by A. B. Silayev, V. M. Stepanov,
et al, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2716-~~2720~~ 2720.

CB

Sci
Jul 62

205,288

The Chemistry of Polymyxin M. III. A Partial Hydrolysis
of Polymyxin M, by A. B. Silayev, V. M. Stepanov,
et al, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2712-2715.

CB

Sci
Jul 62

205,287

Reaction of Thiourea with N-(α -Bromoacyl) Amino Acids. I. Reaction of Thiourea with N-(α -Bromobutyryl) Glycine in Ethyl Alcohol, by A. B. Silayev, V. M. Fedoseyev, V. L. Vasilevskiy, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10, 1960, pp 3464-3467.

CB 171, 750

Sci
Oct 61

The Preparation of Phenyl Substituted Derivatives of
Gramicidin s, by V. M. Stepanov, A. B. Silayev, 6 pp,

RUSSIAN, por, Zhur Obshch Khim, Vol XXXI, No 11,
1961, pp 3804-3810,

CB

Sci

Aug 62

213,171

The Preparation of Derivatives of Gramicidin S which
Contain Carboxyl Groups, by V. M. Stepanov, A. B.
Silayev, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,
1961, pp ~~AB154A8174~~ 3811-3814.

CB

Sci

Aug 62

213,172

Preparation of -N-Guanyl-Gramicidin S, by V. M.
Stepanov, A. B. ~~Stepanov~~, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,
1961, pp 3799-3803.

CB

Sci

Aug 62

213,170

The Efficacy of Heat Treatment in the Case of
Welded Heavy Press Frames, by A. F. Silayev,
N. A. Ignat'yev, 7 pp.

RUSSIAN, per, Svaroch Proiz, No 8, 1961,
pp 40-42.

BWRA

Sci
Sep 62

210,581

Properties of Castings of Steel 12Kh11V2NMF-L,
by A. F. Silayev, G. P. Fedortsov-Lutikov,
4 pp.

RUSSIAN, per, Metallov i Term Obrabotka
Metallov, No 6, 1960.

Acta Metallurgica

Sci

204,042

Jul 62

Information on Geography and Economy of Albania,
by Ye. D. Silayev, 45 pp. (ID 2048302).

RUSSIAN, bk, Albaniya, 1953, pp 62-87, 144-173,
Moscow.

ACS, I, G-8413

37, 559

EEur - Albania
Economic
Geographic
May 1957 CTS/dex

(FDD 23300)

Albania, [Information on Geography and Economy of Albania], by Ye. D. Silayev, 42 pp.

RUSSIAN, bk, Albaniya, Moscow, 1953, pp 5-7,
30-62, 88-92, 110-134.

CIA/FDD Tr 360

Mur - Albania
Econ - Geography

008 63/Feb 55

22,734

Preparation of 2,3-Dimercaptopropanol, Containing Radioactive Sulfur, by An. N. Nesmeyanov, A. B. Sileyev, and V. M. Fedoseyev, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVII, No 5, 1957, pp 1280-1282.

Consultants Bureau

Sci - Chem

Sep 58

72,874

A New Method for Determining the Number of Amino Groups in Antibiotics, by G. S. Katrukha, A. B. Silayev, 4 pp.

RUSSIAN, per, Biokhim, No 4, 1961, pp 649-654.

CB

Sci

187, 831

Mar 62

Determination of the Amino Group Content of
Canamycin Mycerin, and Colimycin, by A. B.
Silayev, G. S. Katrukha, V. M. Stepanov, 3 pp.

RUSSIAN, per, Biokhimiya, Vol XXVI, No 1,
1961, pp 10-12.

CB

168, 429

Sci
Sep 61

The Molecular Weight of $\text{C}_{17}\text{H}_{22}\text{O}_2$ by V. M.
Stepanov, A. B. Slobodcikov, G. S. KATRUKHA,
S. P.

RUSSIAN, per, Biokhim, Vol XXV, No 4, 1960, pp 749-
757.

CB

Sci -
May 61

152,841

Study of the Conditions and Mechanism for the
Synthesis of Phosphorylcholine, Containing
 γ^2 p³², by A. B. Silayev, An. N.
Neameyanov, and V. M. Kutyurin, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XIXVII,
No 5, 1957, pp 1283-1285.

Consultants Bureau

Sci - Chem

Sep 58

72,875

Microhardness Changes of Inclusions of
Phosphorus Compounds in Gray Irons Between
20 and 300° C, by M. M. Smitkovskiy, I.
I. Silayev.

RUSSIAN, per, Metallov i Term Obrab
Metallov, No 5, 1960, pp 42-45.

HB 5400
Acta Metallurgica

Sci - Min/Met
May 62

196, 318

A New Possible Use of Ionising Radiation in
Meat Industry, by M. M. Kuzin, M. P. Sil'cov,
6 pp.

RUSSIAN, per, Radiobiologiya, Vol III, No 4,
1963. 9222264

AEC-Tr-5437

Sci
May 64

260,032

Investigations in the Anthraquinone Series.
XXXI. Sulfonic Acids of Trans-dibenz-pyrenequinone,
by V. V. Kozlov, E. A. Silayev, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11,
1960, pp 3766-3772.

CB

Sci

177,985

Oct 61

SIBOKHINSKII, V. S.
SIL'VERA, E. V.

New Volumetric Method for Titanium (Part V of
"Influence of Complex Formation on Magnitude of Po-
tential of Analytically Significant Systems".)

ZAVODSKAYA LABORATORIYA, vol 15, 1949, no 9,
pp 1015-19; 2200 words,

Scratcher No 2622, 8 4. 40

A 11139

Determination of Small Accounts of Bismuth,
Lead, Cobalt, Nickel, Phosphorus, Iron, and
Copper Using Ionites, by V. V. Stepin, V. I.
Ponozov, E. V. Silayeva, 5 pp.

RUSIAN, per, Zavod Lab, Vol XXIV, No 8,
1958, pp 934-938.

Instru Soc of Amer

Sal

100 60

113 368

Preliminary Research in the Study of the
Effects of Ionizing Rays on the Storage Life
of Fresh Tangerines, by Koval'skaya,
Silayeva, 9 pp.

RUSSIAN, per, Konservnaya i Ovozhevesushil
Tran, No 9, 1963, pp 26-30. 9690812

ACSI I-3784
ID 2253796

248,311

USSR
Rus.
Sci. - Agric.
1963, 6.

U
E

Methods for the Study of the Elastic Properties
of Rock Samples Under Pressure, by O. I. Silayeva,
5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 2, 1959, pp 221-228.

Amer Geophys Union

Sci

May 60

118,156

The Propagation of Elastic Pulses in Free
Boundary Layers of Finite Thickness, by O. G.
Shamina, O. I. Silayeva, 7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 3,
1958, pp 302-316.

Amer Geophys Union

Sci - Geophys

Sep 59

99,360

Absorption of Ultrasonics in Granites, by O. I.
Silayeva, O. G. Shamina, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 9, 1960, pp 1354-1359.

AOU

Sci

'156,174

Apr 61

The Distribution of Elastic Pulses in Cylindrical Specimens, by O. I. Silayeva, O. G. Shamina, 8 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geol, No 1, 1958,
pp 32-45.

Amer Geophys Union

Sci - Geophys
Jul 59

91,723

Turbulence Causing Aircraft Bumping to a Zone
of Convective Clouds, by A. A. Brashilova,
V. I. Silayeva, et al.
SUSSA, No. 51
1964, pp. 91-100.
•FTD-MT-03-004

51

V. I. Silayeva

Sci-FS
Jul 06

X-Ray Photochemical Analysis of Drugs,
by A. Süber, H. Klemm.
GERALD R. FORD LIBRARY
Monographs, Vol 107, NO 7, 1964, pp 237-242.
FD-3024

A. Süber

ES-Germany
Sci/MAM
May 65

270,457

Development of an Automatic Ultrasonic Inspection
Unit for Roughed-Down Steel Slabs, by F. A. Silber,

GERMAN, per, Berg und Hüttenmannische Monatshofte,
Vol CVIII, No 1, 1963, pp 8-14.

HB 5894

Sci-Materials & Metallurgy

July 63

235, 788

Anhydrous Beryllium Chloride, by P. Silber, 14 pp.

FRENCH, per, Nouveau Traite de Chimie Minerale,
Vol IV, 1958, pp 39-47, 52-54.

AEC NP Tr-897

Sci - Chem
Aug 62
List 71

206,107

Torque Meter for Power-Driven Aircraft Models
in the Wind Tunnel, by R. Silber, A. Oudart,
10 p.

FRENCH, per, Services Techniques Bull, 1939, No 84,

SLA 59-17673

Sci
Apr 60
Vol III, No 3

112,131

Solution to Arab-Israeli Conflict Lies in Common
Line by Arab and Israeli Communist Parties, by
Zakharov Silber, 6 pp.
IBBPW, per, Zu Paderborn, No 11, Nov 1964,
pp 3 & 5.
SPRS 28370

IS-UAR
Pol
Feb 65

p 40

274,937

Silberisen, H.
PROCESSES IN THE DENSIFICATION OF METALLIC
POWDERS INTO COMPLICATED SHAPES. [1961] [20]p.
(refs. omitted).
Order from SLA \$1.60

61-16165

Trans. of Planseeberichte für Pulvermetallurgie
(Austria) 1959, v. 7, no. 2, p. 67-78.

DESCRIPTORS: *Powder metallurgy, Powder alloys,
Density, Powders.

(Metallurgy, TT, v. 6, no. 2)

61-16165

I. Silberisen, H.

Office of Technical Services

Width of the Pores of Ultrafilters, by H.
Bechhold, M. Schlesinger, and K. Silber-
~~cisen~~, 84 pp.

GERMAN, per, Malloid Z., Vol LV, No 2, May
1931, pp 172-198.

SLA Tr 57-2245

Sci - Chem Tech

Jul 58

67,919

Isotopic Analysis of Water by Near Infra-red
Spectrophotometry, by E. Silberman.

SPANISH, paper, P/1010, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol VIII.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,146

SILBERMAN, G. Ye

Time and Temperature Dependence Photoconductivity of
Colored Alkali-Halide Crystals - Russ per Zhur Ek i Teoret
Fiz Vol XIX, No 2, 49 ONR Tr Oct 49 CTS

NAL227

CHECK ✓

32/49/69

A 11140

SILBERMAN, G.E.

Investigation of Excited Colored Centers - Russ per
Zhur Eksp i Teoret Fiz, Vol 19, No 2/49. NRL Tr 230

A11141

S.L. R. T.